HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box + +

TRANSMIT	TAL
FORM	

(to be used for all correspondence after initial filing)

Application Number	10/569,957
Filing Date	February 28, 2006
Inventor(s)	Kristine FUIMAONO et al.
Group Art Unit	3768
Examiner Name	Hien Nguyen
Attorney Docket Number	32860-001019/US

ENCLOSURES (check all that apply)					
Fee Transmittal F	orm	Assignmen		After Allowance Communication to Group	
		Letter to the	e Official Draftsperson and ets of Formal Drawing(s)	LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending daims)	
Amendment		Licensing-r	elated Papers	Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)	
After Final		Petition		Proprietary Information	
Affidavits/dec	laration(s)		Convert to a Application	Status Letter	
Extension of Time	Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):		
Express Abandonment Request		☐ Terminal D☐ Request for		PTO Form 1449	
Information Disclosure Statement		CD, Numbe	er of CD(s)		
Certified Copy of Document(s)	Priority	Remarks			
	Response to Missing Parts/ Incomplete Application				
Response to Miss Parts under 37 CF 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.		Attorney Name Donald J. Daley	Reg. No. 34,313	
Signature	I lell				
Date	June 17, 2009				

HDP/SB/17 (10-08)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB comport another.

FEE TRANSMITTAL for FY 2009

Effective 2/8/2006. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

	Complete if Known	*
Application Number	10/569,957	2000
Filing Date	February 28, 2006	JUN 1 / 2003
First Named Inventor	Kristine FUIMAONO et al.	
Examiner Name	Hien Nguyen	PADEMA
Art Unit	3768	
Attorney Docket No.	32860-001019/US	

ME	THOD OF PAYMENT (check all that apply	<i>'</i>)	l			FEE C	ALCULATION (co	ontinued)	
			3. AD	DITIO	VAL FE	ES	-		
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Large Entity Small Entity									
☑ Deposit Accou			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee De	scription	Fee Paid
Deposit			1051	130	2051	65	Surcharge - late	filing fee or oath	
Account Number	08-0750		1052	50	2052	25	Surcharge - late or cover sheet.	provisional filing fee	
			1053	130	1053	130	Non-English spe	ecification	
Deposit	Name and States and St		1812	2,520	1812	2,520	For filing a reque	est for reexamination	
Account Name	Harness, Dickey & Pierce, P.L.C.		1804	920*	1804	920*	Requesting public Examiner action	lication of SIR prior to	
	ithorized to: (check all that apply) indicated below	ments	1805	1,840*	1805	1,840*	Requesting publi Examiner action	lication of SIR after	
	ditional fee(s) during the pendency of the		1251	130	2251	65	Extension for re	ply within first month	
	ndicated below, except for the filing fe fied deposit account.	e 	1252	490	2252	245	Extension for remonth	ply within second	
	FEE CALCULATION		1253	1,110	2253	555		ply within third month	
	LING FEE	-	1254	1,730	2254	865	Extension for re	ply within fourth	
	Small Entity		1255	2,350	2255	1,175		ply within fifth month	
	ee Fee <u>Fee Description</u> ode (\$)	Fee Paid	1401	540	2401	270	Notice of Appea		
	011 165 Utility filing fee		1402	540	2402	270	Filing a brief in s	support of an appeal	
i i	012 110 Design filing fee		1403	1,080	2403	540	Request for oral	l hearing	
	013 110 Plant filing fee		1452	540	2452	270	Petition to revive	e – unavoidable	
1014 330 2	014 165 Reissue filing fee		1453	1,620	2453	810	Petition to revive	e – unintentional	
1 1	005 110 Provisional filling fee		1462	400	1462	400	Petition fee unde	er 37 CFR 1.17(f)	
1	·		1463	200	1463	200	Petition fee und	er 37 CFR 1.17(g)	
	SUBTOTAL (1)	(\$) 0	1464	130	1464	130	Petition fee und	er 37 CFR 1.17(h)	
2 EYTDA CLA	IM FEES FOR UTILITY AND REIS	RRIF	1807	50	1807	50	Processing fee	under 37 CFR 1.17 (q	,
Z. EXTRACLA	Extra Fee from	Fee					_	nformation Disclosure	180
	<u>Claims</u> below	Paid	1806	180	1806	180	Stmt		100
Total Claims Independent	" = 0 X] = 0	8021	40	8021	40	per property (tim	patent assignment nes number of	
Claims Multiple				810	2809	405		sion after final rejection	, —
Dependent		= 0	1810	810	2810	405		onal invention to be	
Large Entity	Small Entity		4004	040		405	examined (37 C	• • • • • • • • • • • • • • • • • • • •	<u> </u>
Fee Fee Code (\$)	Fee Fee Fee Description Code (\$)		1801	810	2801	405	(RCE)	inued Examination	
1202 52	2202 26 Claims in excess of 2		Other fo	ee (speci	ify)	-			
1201 220 ⁻	2201 110 Independent claims i		*Redu	ced by E	Basic Fili	ng Fee	Paid SUBT	OTAL (3) (\$)18	0
1203 390	2203 195 Multiple dependent of		4. SE	ARCH	/EXAM	INATIO	ON FEES		
1204 220	2204 110 Reissue independ	ent claims over	1111	540	2111	270	Utility Search Fe	ее	
1205 52	2205 26 ** Reissue claims in	excess of 20 and	1112	100	2112	50	Design Search I	Fee	
1205 52	over original patent		1113	330	2113	165	Plant Search Fe	ee	
	SUBTOTAL (2) (\$) 0		1114	540	2114	270	Reissue Search	Fee	
	SUBTOTAL (2) (\$) 0		1311	220	2311	110	Utility Examinati	ion Fee	
	-		1312	140	2312	70	Design Examina	ation Fee	
			1313	170	2313	85	Plant Examinati	on Fee	
1314 650 2314 325			325	Reissue Examir	nation Fee				
**or number previ	ously paid, if greater; For Reissues, see above	9			<u> </u>		SU	BTOTAL (4) (\$)0	
							Com	pplete (if applicable)	
SUBMITTED BY	1	Registration No.					Con	picto (ii applicatio)	
Name (Print/Type)	Donald J. Daley	(Aftorney/Agent)		34	,313		Telephone	703-668-8000	

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/569,957

Filing Date:

February 28, 2006

Applicant:

Kristine FUIMANONO et al.

Group Art Unit:

3768

Examiner:

Hien N. Nguyen

Title:

METHOD AND DEVICE FOR VISUALLY ASSISTING AN

ELECTROPHYSIOLOGICAL USE OF A CATHETER IN THE

HEART

Attorney Docket:

32860-001019/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 June 17, 2009

Mail Stop Amendment

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) for each cited pending unpublished U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. \square Any patents, publications or other information which are listed on Form
PTO-1449 or on the copies of Form PTO-892, but which are not enclosed
herewith, were previously cited by or submitted to the PTO in one of the
following applications which has been relied upon for an earlier filing date
under 35 U.S.C. § 120:

06/18/2009 SZEWDIE1 00000039 10569957

180.00 OP

U.S. Serial Number

U.S. Filing Date

	no copies of the U.S. palisted on the attached 37 C.F.R. § 1.98(a)(2)	sent application was/is being atents or U.S. patent applica Form PTO-1449 are enclosed (i). Any foreign patent of attached Form PTO-1449 at	tion publications which are d pursuant to the waiver of documents or non-patent
	States. A copy of t Examiner's informatio Report are listed on t Examiner and for listing the International Sea authorities, copies of USPTO under the trila	lication in the entry of the Name International Search Rom. The documents listed on the attached Form PTO-144 ag on any patent resulting from Report was from the these references should have the teral agreement and are beliation. (MPEP 1893.03(g))	eport is attached for the n the International Search 9 for consideration by the rom this application. Since US, EPO, or JPO search have been supplied to the
III.	CONCISE EXPLANATION	ON OF THE RELEVANCE (ch	neck <u>at least</u> one box)
		e indicated below in (B), all care in the English language	
	B. A concise explanation lister C.F.R. § 1.98(a)(3)):	nation of the relevance of e d that is not in the English la	ach patent, publication or inguage is as follows (see 37
	counterp	attached foreign patent offi art foreign application: ostract is provided for: JP 20	
	C. The following a consideration.	dditional information is pr	ovided for the Examiner's
IV.	CROSS REFERENCE	O RELATED APPLICATION	<u>(S)</u>
	contain(s) subject mat bringing this(these) a	s advised that the following ter that may be related to the pplication(s) to the Examina confidentiality provisions of	he present application. By er's attention, Applicant(s)
	Serial No.	Filing Date	Art Unit

V. THIS IDS IS BEING FILED UNDER

A. 🗌	37 C.F.R. § 1.97(b): (check <u>only</u> one box)
	1. within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2. within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4. before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
в.⊠	37 C.F.R. § 1.97(c): (check <u>only</u> one box)
	⊠ before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1. \boxtimes No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2. See the certification below. No fee is required.
c. 🗆	37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. \square See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that: A. \square each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. VII. STATEMENT UNDER 37 C.F.R. § 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. VIII. PAYMENT OF FEES (check only one box) A. No fee is believed to be due in light of the above-noted status or above-provided certification. B. X A check in the amount of \$180.00 is enclosed for the above-identified fee. C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00

for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

Donald J. Daley, Reg. No 34,313

P.O. Box 8910

Reston, Virginia 20195

(703) 668-8000

DJD/BMH:lib

Enclosures:

Form PTO-1449(s) (1 sheet(s))

Document(s)

Fee

Other: